

THROTTLE DEVICE FOR INTERNAL COMBUSTION ENGINE

ABSTRACT OF THE DISCLOSURE

A throttle device for an internal combustion engine designed to absorb variations in dimensions of components by centering a closed-bottom tube of an integral plug-type slide bearing with a plastic shaft part of a throttle shaft, inserting a tube of the slide bearing in a ring-shaped clearance formed between an inner circumference of a first shaft insertion hole of a first bearing support of a throttle body and outer circumference of a first sliding part of the plastic shaft, then fixing by welding a ring-shaped end face of a flange of the slide bearing to a ring-shaped end face of the first bearing support using a welding method such as laser welding.